

Amendments to the Claims

Please amend the claims as follows:

1.-4. (Canceled).

5. (Original) A gas turbine combustor comprising:

a combustor inner cylinder;

a mixed gas formation cylinder which has a nozzle ejecting pilot fuel and a nozzle ejecting main fuel, and which is disposed inside of the mixed gas formation cylinder; and

a mixed gas ejection extension section which is disposed at an outlet of the mixed gas formation cylinder while being inclined outward in a diameter direction of the combustor inner cylinder and in a peripheral direction of the combustor inner cylinder with respect to an axial direction of the combustor inner cylinder, and which ejects gas formed by mixing the pilot fuel with air and premixed gas formed by mixing the main fuel with the air.

6. (Original) The gas turbine combustor according to claim 5, further comprising a combustor inner cylinder cooling unit which is provided on a portion on which at least premixed flames formed by the premixed flame formation nozzle or flames formed by the gas ejected from the mixed gas formation cylinder are struck against an inner periphery of the combustor inner cylinder.